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JC912 U.S. PTO

12-0700

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Roger A. Green  
David C. Farden  
John W. Pierre  
Richard C. Anderson-Sprecher  
Edwin A. Suominen  
Art Unit: : \_\_\_\_\_  
Serial No. : \_\_\_\_\_  
Filing Date : December 6, 2000  
Title : Vector Calibration System  
Examiner: : \_\_\_\_\_

JC564 U.S. PTO  
09/730681  
12/06/00

BOX PATENT APPLICATION  
Assistant Commissioner for Patents  
Washington, DC 20231

CERTIFICATION UNDER 37 CFR 1.10: I hereby certify that this paper and any papers referred to as being enclosed herewith are being deposited with the United States Postal Service on December 6, 2000 in an "Express Mail Post Office to Addressee"

Envelope Mailing Label No. EL588335067 US addressed to BOX PATENT APPLICATION, ASSISTANT COMMISSIONER FOR PATENTS, WASHINGTON, D C 20231 by

Donald Hertz III (Name) Donald Hertz III (Signature)

NEW APPLICATION TRANSMITTAL

Dear Sir:

Enclosed for filing is a non-provisional patent application of Roger A. Green et al. entitled "Vector Calibration System." This application claims the benefit of U.S. Provisional Application No. 60/190, 228, filed March 15, 2000.

Small entity status was established in the provisional application and is claimed in this application as well.

Pursuant to 37 C.F.R. § 1.213, this application is not to be published under 35 U.S.C. § 122(b). The undersigned certifies that the invention(s) disclosed in the application has not been and will not be filed in another country, or under a multilateral international agreement, that requires publication at eighteen months after filing.

APPLICATION PAPERS ENCLOSED

- 51 pages of specification, including 19 pages of claims and 1 page of abstract.
- 14 drawing sheets.
- Combined Declaration and Power of Attorney.

FILING DOCUMENTS ENCLOSED

- Preliminary Amendment.
- Information Disclosure Statement with PTO-1449 and copies of cited references.
- Three assignment recordal sheets with assignments (1) from Roger A. Green and David C. Farden to North Dakota State University (NDSU); (2) from NDSU and Edwin A. Suominen to the NDSU Research Foundation; and (3) from John W. Pierre and Richard C. Anderson-Sprecher to the University of Wyoming.


FEES

Small entity status is claimed. Upon entry of the enclosed preliminary amendment, this application contains 7 independent claims and 31 total claims. A check for \$614.00 is enclosed to cover the basic filing fee (\$355.00) and fees for 4 excess independent claims (\$160.00) and 11 excess total claims (\$99.00). In addition, three separate checks of \$40.00 are enclosed with each assignment recordal sheet.

Please feel free to telephone the undersigned if it would in any way advance prosecution of this application.

Respectfully submitted,

Dated: December 6, 2000

By:   
Edwin A. Suominen  
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